

BHARADWAJA SAHOO

Front End Developer

<https://github.com/Bharadwaja-sahoo>

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7735047587

07 March, 2002

EDUCATION

B-Tech

Arya Institute of Engineering & Technology, BBSR, Odisha.

MECHANICAL

- cgpa-8.11/10

Intermediate

Debendra satapathy memorial school of education, Dhenkanal, Odisha.

Percentage

- 60%

Board/10th

Sri Aurobindo Intrigral Centre Of Education
MatruBhaban, Barada, Dhenkanal, Odisha

Percentage

- 72%

WORK EXPERIENCE

Quality Inspector

Jagadamba Auto Components (JAL)

Feb 2023 to Jun 2023

- I've got that opportunities by the help of institute placement activity. And after all my all interest towards IT so that i Coming out to that company after 3month.

COLLEGE PROJECTS

Fire fighting robot

This time we are going to make an advanced fire fighting vehicle which is also a robot and we called it a Fire fighter Robot. It is simply a machine that works automatically that's why we called it a robot. We made this robot like it will go near to the fire and start its work. The fire fighter robot is very impressive and can be used in place of a vehicle. There are we are using 3 IR flame sensor which are continuously seeking for fire or flame. The IR Flame sensor sense the warm and heat from any body. and we coded this sensor that it can sense the flame around it. All three sensor always searching for fire. if any of the sensor will find it. the robot will turn and start walking toward the fire. The flame sensor sense the fire and send the information to the Arduino which is the brain of this robot. The brain will take the action according to the condition and information getting from the sensor. Arduino will give the commands to the Motors to start in the walk in the desired direction. if left sensor give the information about the fire then the Arduino will run the motor in left direction.

Solar conjunction and productivity in city

Among the most popular alternative energy sources being looked after to meet the rising demand for power while reducing carbon footprint and protecting fossil fuels and other environmental assets is photovoltaic technologies. The photovoltaic system uses highly conductive materials to convert solar radiation directly into electrical energy

SKILLS

HTML

CSS

JAVASCRIPT

React

Bootstrap

MongoDB

JAVA

CoreJava

SQL(Oracle)

PERSONAL PROJECTS

Amazon Clone

- I have successfully developed a replica of the Amazon website using HTML and CSS. This project required extensive knowledge of front-end web development and attention to detail to replicate the exact look and feel of the original website.

LensKart Clone

- Developed a clone of Goggles' website within a time frame of 1 day. The clone, LensKart.com, closely resembles the original site, replicating its design and features. The development was accomplished using HTML and CSS, ensuring a high level of accuracy in the replica site's appearance and functionality.

ShoppingKaro.com

- Having a sound understanding of website cloning techniques, I designed and developed an e-commerce website with key components like Home, Product, Cart, and other engaging features. Upon accessing the site, users are directed to a secure login/signup page, where their details are automatically saved in their profiles, allowing them easy access to view and edit their information whenever needed. To enhance user experience, I incorporated dynamic product listings using Ajax in JavaScript, ensuring seamless and engaging browsing. Additionally, I added captivating animations and cool features to make the site visually appealing. Moreover, the cart section allows users to effortlessly add products and proceed with placing their orders.

Bubble Shutter(game)

- All in that time we are some interest in game, so i made a cool game by using HTML, CSS and JS. To tell about that it's a 60sec duration game and some hit point is there to touch the value same as the hit point the score will be increased by 10 and after the 60sec the times will be up and lastly it will show the final score you got.

ACHIEVEMENTS

International conference on Technology and Transportations in Mechanical Engineering.(2023)

Governer certificate in scout(2016)

TechFest IIT KHARAGPUR (jan 2023)

Coding contest in Kharagpur 2023(cloning)

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Odia

Native or Bilingual Proficiency

INTERESTS

Movies

Travelling

Music

Stalking stack market